nesday, 19/11/2008 2:17:56 PM Dawson **Process Sheet** : "T" HANDLE ASSEMBLY **Drawing Name** : CU-DAR001 Dart Helicopters Services Job Number : 43556A **Estimate Number** : 11179 : D2282041 **Part Number** P.O. Number : D2282 REV E S.O. No. : **Drawing Number** : 19/11/2008 This Issue : NC **Project Number** : N/A Prsht Rev. ; E : SMALL /MED FAB : // Type **Drawing Revision** First Issue : 43401A Material **Previous Run** Each : 05/01/2009 Qty: 50 Um: **Due Date** Written By **Checked & Approved By** Removed from 9 Digit 05-12-02 JLM : Est Rev:A Comment **Additional Product** Job Number: Description: Seq. #: Machine Or Operation: D22823 Tube 1.0 Total: 50.0000 Each(s) 1.0000 Each(s)/Unit Comment: Qty.: Pick: Description Batcl **Qty Part Number** Handle tube 54341 = 11x. 54443 = 39x. 1 D2282-3 2.0 D22825 Total: 50.0000 Each(s) 1.0000 Each(s)/Unit Comment: Qty.: Pick: **Qty Part Number** Description Batch Handle tube 75 4 1 D2282-5 LARGE FAB 1 3.0 Comment: LARGE FABRICATION RESOURCE 1 1-Weld as per D2282-041 'T' Handle Assembly Grind chamfers and ensure full penetration.as per dwg D2282 ******brush weld right after welding, to take color off ****** Filling Rod M/UL115

Dwg Rev: _____ A/R ER316L SS

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W/O:			W	ORK ORDER CHANG	ES					
DATE	STEP	PROCEDURE CHANGE			E	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
]					
										÷
Part No	:	PAR #:	Fault Cat	egory:	_ NCR:	Yes N	o DQ ,	A:	Date:	
	R	esolution:	Disposition: Q			QA: N/C Closed: Date: _				
NCR:			WORK ORI	DER NON-CONFORMA	ANCE (NCR)				
DATE	STEP	Description of NC	Corrective Action Section B			Verificat		cation	n Approval	Approval
DATE		Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Section C		Chief Eng	QC Inspector
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NOTE: Date & initial all entries

Wednesday, 19/11/2008 2:17:56 PM Date: User: Julie Dawson **Process Sheet** Drawing Name: "T" HANDLE ASSEMBLY Customer: CU-DAR001 Dart Helicopters Services Job Number: 43556A Part Number: D2282041 Job Number: Seq. #: **Description:** Machine Or Operation: VISUAL WELDING INSPECTION QC9 4.0 09.03.02 Comment: VISUAL WELDING INSPECTION SMALL & MEDIUM FAB RESOURCE 1 SMALL FAB 1 5.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 Tumble INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPECT WORK TO CURRENT STEP PACKAGING 1 PACKAGING RESOURCE #1 7.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FINAL INSPECTION/W/O RELEASE 8.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

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W/O:		WORK ORDER CHA					
DATE	STEP	PROCEDURE CHANGE		Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		·					
						P.	

Part No: D2282-041 PAR #: NIN Fault Category: Fod FAB-Lig NCR (Yes) No DQA: Date: 69/03/05

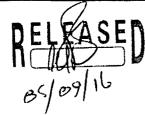
Resolution: SCIAP Disposition: SCIAP QA: N/C Closed: Date: 05/03/05

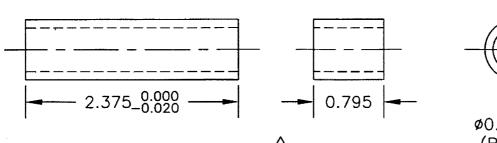
NCR:43	556A	WORK ORDER NON-CONFORMANCE (NCR)							
1	ļ	Corrective Action Section B				Verification	Approval	Approval	
DATE	STEP	Section A	Initial Chief ⊠ 1g	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector	
9/3/02	30	Bports scrop. welder Rom out of some when welding.	Bosius	ports de la possible weld contamination.	59.03.4.	S orlaslo4	Bowle	Brusus	
		P.c failur to check took befor stontus 3do. Homonorror.	XSSIU 2		SP 3.4	Sorlogly			

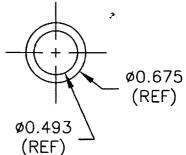
NOTE: Date & initial all entries



DESIGN BW		DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
CHECK	(ED if	APPROVED	DRAWING NO. REV. E D2282 SHEET 1 OF 2			
DATE		1104,9	TITLE SCALE			
05.0	6.07		HANDLE TUBES 1:1			
Α		94.10.14	NEW ISSUE			
В		95.03.23	RE-DESIGN			
С		97.10.20	CORRECTED NUMBERING SCHEME			
D		05.03.16	REDESIGN D2282-5; 0.795 WAS 0.750			
Ε		05.06.07	D2282-5 304 SS WAS 303 SS; R0.063 x 0.063 WAS R0.080 x 0.030			







WITHOUT NOTICE

VORK ORDER

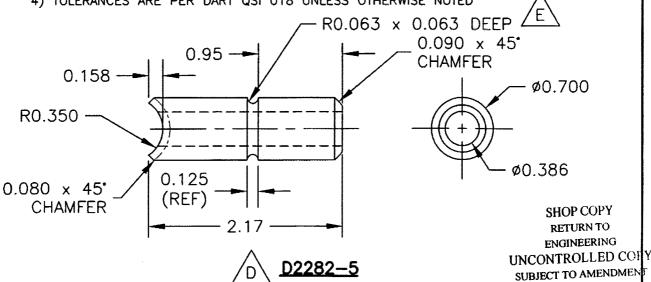
D2282-3



D2282-3/-7 TUBE:

- 1) MATERIAL: T304/T316 3/8 SCHEDULE 40 (REF. DART SPEC. M304TR0.675W.091)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES

4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



D2282-5 STEM:

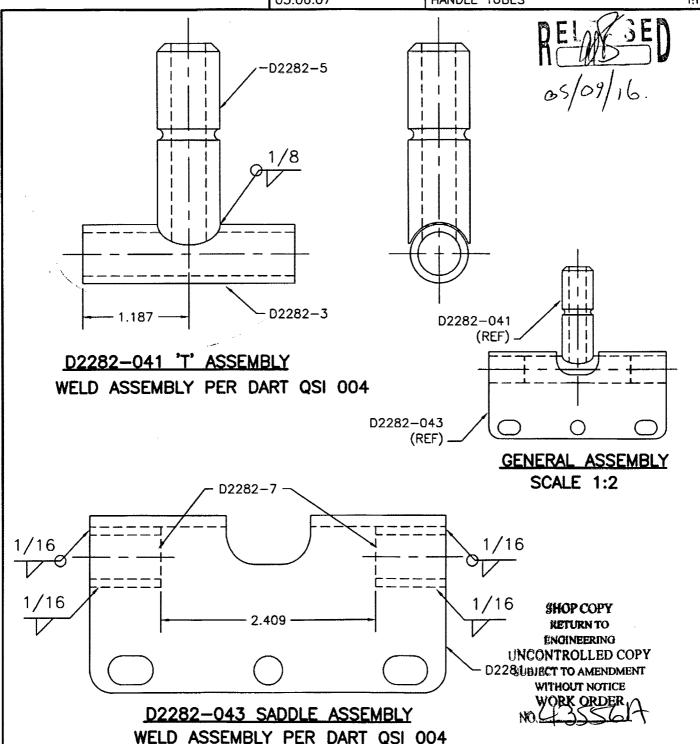
- 1) MATERIAL: AISI 304 STAINLESS STEEL (REF. DART SPEC. M304R0.750)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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DESIGN DRAWN BY		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
CHECKED	APPROVED	DRAWING NO.	REV. E		
U'	1 ans	D2282	SHEET 2 OF 2		
DATE	1.00	TITLE	SCALE		
05.06.07		HANDLE TUBES	1:1		



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